
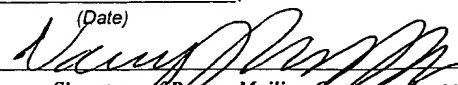


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TRANSMITTAL OF APPEAL BRIEF (Large Entity)					Docket No. ITL.0320US	
In Re Application Of: Scott A. Rosenberg						
Application No. 09/522,053	Filing Date March 9, 2000	Examiner Ngoc K. Vu	Customer No. 21906	Group Art Unit 2623	Confirmation No. 4245	
Invention: Displaying Heterogeneous Video						
<p style="text-align: center;"><u>COMMISSIONER FOR PATENTS:</u></p> <p>Transmitted herewith in triplicate is the Appeal Brief in this application, with respect to the Notice of Appeal filed on April 17, 2006</p> <p>The fee for filing this Appeal Brief is: \$500.00</p> <p><input checked="" type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 20-1504</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"><div style="width: 45%;"><p>_____ Signature</p><p>Timothy N. Trop, Reg. No. 28,994 TROP, PRUNER & HU, P.C. 1616 S. Voss Road, Suite 750 Houston, TX 77057 713/468-8880 [Phone] 713/468-8883 [Fax]</p></div><div style="width: 45%; text-align: right;"><p>Dated: July 7, 2006</p></div></div> <div style="border: 1px solid black; padding: 5px; margin-top: 20px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><p style="text-align: center;">July 7, 2006 (Date)</p><div style="text-align: center;"><p>_____ Signature of Person Mailing Correspondence</p><p>Nancy Meshkoff</p><p>Typed or Printed Name of Person Mailing Correspondence</p></div></div>						

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Scott A. Rosenberg, et al.

Serial No.: 09/522,053

Filed: March 9, 2000

For: Displaying Heterogeneous Video

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Art Unit: 2623

Examiner: Ngoc K. Vu

Atty Docket: ITL.0320US
(P8003)

Assignee: Intel Corporation

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APPEAL BRIEF

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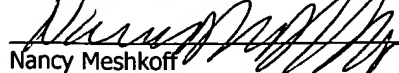

Nancy Meshkoff

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REAL PARTY IN INTEREST

The real party in interest is the assignee Intel Corporation.

RELATED APPEALS AND INTERFERENCES

None.

STATUS OF CLAIMS

Claims 1-10 (Canceled).

Claims 11-13 (Rejected).

Claims 14-28 (Canceled).

Claims 11-13 are rejected and are the subject of this Appeal Brief.

STATUS OF AMENDMENTS

All amendments have been entered.

SUMMARY OF CLAIMED SUBJECT MATTER

In the following discussion, the independent claims are read on one of many possible embodiments without limiting the claims:

11. A system comprising:
- a processor (Figure 1A, 18, page 4, lines 16-19);
 - a storage (Figure 1A, 20, page 4, lines 19-20) coupled to said processor;
 - a video controller (Figure 1A, 28, page 4, lines 20-23) coupled to said processor;
- and
- a packetization device (Figure 1A, 30, page 4, lines 20-24) coupled to said video controller to independently packetize at least two moving picture video streams in different frame rates for transmission thereof to a display device without converting frame rates of said moving picture video streams to a common frame rate (page 7, lines 5-13 and page 7, line 25- page 8, line 19).

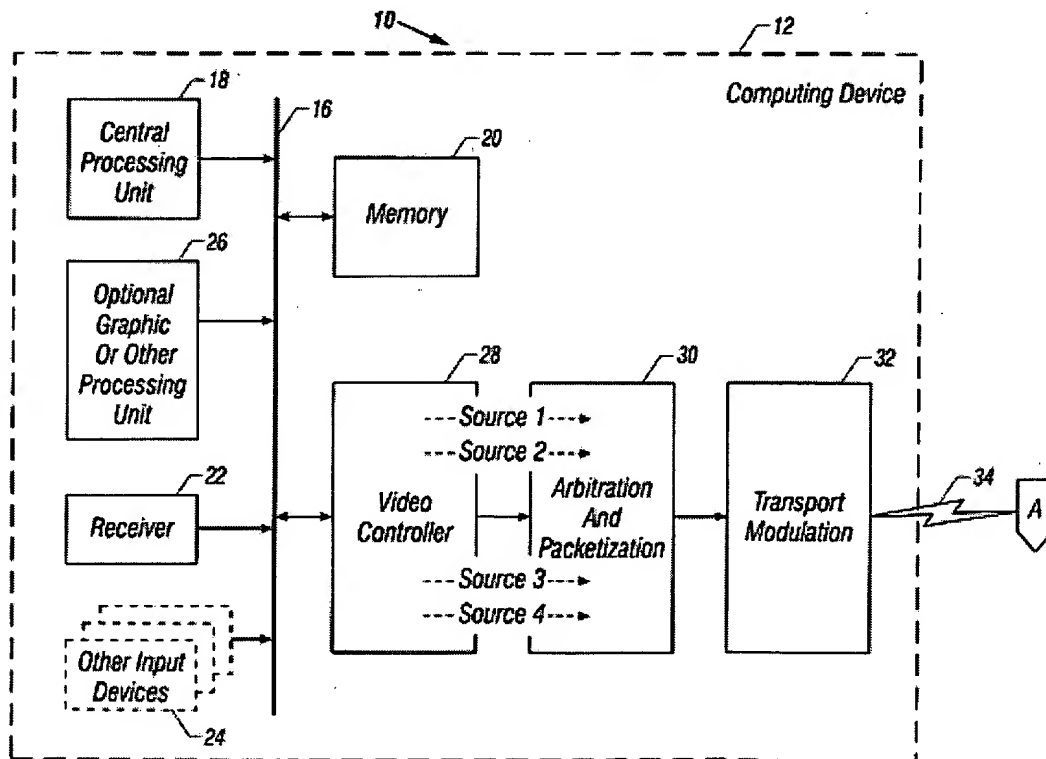


FIG. 1A

At this point, no issue has been raised that would suggest that the words in the claims have any meaning other than their ordinary meanings. Nothing in this section should be taken as an indication that any claim term has a meaning other than its ordinary meaning.

GROUND OF REJECTION TO BE REVIEWED ON APPEAL

A. Are claims 11-13 anticipated by Miura?

ARGUMENT

A. Are claims 11-13 anticipated by Miura?

Claim 11 calls for a packetization device to independently packetize at least two moving picture video streams in different frame rates.

The rejection suggests that the packetization device is in the encoder 8 in Figure 5 of Miura. However, it should be noted that the encoder 8 comes in the stream after the input signal monitoring unit 3. That unit 3 does not receive all the video streams. Instead, it selects one video stream, as indicated by the arrow from the camera 1-2 to the input signal monitoring unit 3. See column 7, lines 26-38. There, it is explained that only one frame is selected from one camera.

The goal is obviously to compose the array of still pictures shown in Figures 2A-2D. There are no moving pictures, but, instead, a series of stills collated into one picture from as many as four cameras.

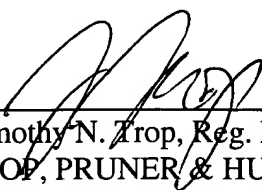
The way this is done is better explained in the cited Figure 12 and in the specification at column 13, lines 41-56. As shown in Figure 12, the video signals 1-4 have different frame rates. In order to select the signals successively from the moving picture streams, one frame is pulled successively from each stream. Thus, from the video signal stream number 1, the first frame is taken out and from the video signal 2 the second frame is taken out. From the video signal stream 3 its fourth frame is taken out and from the video signal stream 4 its fifth stream is taken out. The reason that these particular frames are selected is that this technique enables a clean frame to be extracted after extracting the previous frame from the previous stream. Thus, in the case of video stream 3, its frame 3 was skipped because it occurred during some of the time that frame 2 occurred in video signal stream 2.

What is encoded in the encoder 8 is a series of stills or signal frames pulled from the various streams. Thus, the packetization device asserted to be in the item number 8 in Figure 5 does not independently packetize two moving picture video streams. Instead, if anything, it packetizes a series of displaced single frames that cannot be called moving picture video streams and no longer have any frame rate.

Applicant respectfully requests that each of the final rejections be reversed and that the claims subject to this Appeal be allowed to issue.

Respectfully submitted,

Date: July 7, 2006



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CLAIMS APPENDIX

The claims on appeal are:

11. A system comprising:
 - a processor;
 - a storage coupled to said processor;
 - a video controller coupled to said processor; and
 - a packetization device coupled to said video controller to independently packetizeat least two moving picture video streams in different frame rates for transmission thereof to a display device without converting frame rates of said moving picture video streams to a common frame rate.
12. The system of claim 11 including a modulation device to modulate and transport independently packetized streams.
13. The system of claim 11 wherein each of said video streams has a different frame rate and is packetized to be de-packetized at the different frame rate in the display device.

EVIDENCE APPENDIX

None.

RELATED PROCEEDINGS APPENDIX

None.